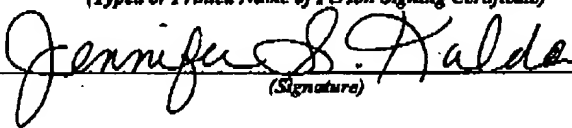


|   |                                     |   |                                     |
|---|-------------------------------------|---|-------------------------------------|
| <b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>  |                                     |   | <b>Docket No.</b><br>98M035A        |
| Applicant(s): Verduijn, et al.  |                                     |   |                                     |
| <b>Application No.</b><br>09/744,705  | <b>Filing Date</b><br>July 28, 1999 | <b>Examiner</b><br>Unassigned                         | <b>Group Art Unit</b><br>Unassigned |
| Invention: Crystalline Molecular Sieves   |                                     |   |                                     |
|   |                                     | <b>RECEIVED</b><br>CENTRAL FAX CENTER<br>MAY 03 2005  |                                     |
|   |                                     | <b>RECEIVED</b><br>MAY 03 2005<br>OFFICE OF PETITIONS |                                     |
| I hereby certify that this <u>Petition to Revive Under 37 CFR 1.137(b) &amp; Declaration</u><br>(Identify type of correspondence)<br>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u> )<br>on <u>May 3, 2005</u><br>(Date) |                                     |   |                                     |
| <div style="text-align: center;">Jennifer S. Kaldor<br/>(Typed or Printed Name of Person Signing Certificate)<br/><br/>(Signature)</div>  |                                     |   |                                     |
| The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account No. 05-1712 in the name of ExxonMobil Chemical Company.  |                                     |   |                                     |
| Note: Each paper must have its own certificate of mailing.  |                                     |   |                                     |
| <b>RECEIVED</b><br>MAY -6 2005<br>OPE/JCWS  |                                     |   |                                     |

**Petition For Revival Of An Application For Patent Abandoned Unintentionally  
Under 37 CFR 1.137(b) (Large Entity)**
**Docket No.  
98M035A**
**In Re Application Of: Verduijn, et al.**

| Application No. | Filing Date   | Examiner     | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|---------------|--------------|--------------|----------------|------------------|
| 09/744,705      | July 28, 1999 | Richard Cole | 23455        | Unassigned     | 4278             |

**Invention: Crystalline Molecular Sieves**
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MAY 09 2005

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MAY 03 2005

**Attention: Office of Petitions**  
**Mail Stop Petition**  
**COMMISSIONER FOR PATENTS**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**NOTE:** If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper response to a notice or action by the Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extension of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

**NOTE:** A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee--required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

1. ☒ A proposed reply to the above-identified notice or action:

☒ is enclosed. ☐ was filed on \_\_\_\_\_

The proposed reply is in the form of: \_\_\_\_\_

2. ☐ The issue fee:

☐ is enclosed. ☐ was paid on \_\_\_\_\_

3. ☒ The abandoned application was a:

☐ design application. ☒ utility application. ☐ plant application.

4. ☐ A terminal disclaimer (and fee) disclaiming a period equivalent to the period of abandonment is enclosed.

5. ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.

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1500.00 DA

**Petition For Revival Of An Application For Patent Abandoned Unintentionally  
Under 37 CFR 1.137(b) (Large Entity)**
**Docket No.**  
**98M035A**

In Re Application Of:

Verduijn, et al.

| Application No. | Filing Date   | Examiner     | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|---------------|--------------|--------------|----------------|------------------|
| 09/744,705      | July 28, 1999 | Richard Cole | 23455        | Unassigned     | 4278             |

Invention: **Crystalline Mollecular Sieves**
**RECEIVED**  
**CENTRAL FAX CENTER**

MAY 03 2005

**RECEIVED**  
MAY 09 2005  
**OFFICE OF PETITIONS**
**Calculation and Payment of Fees**

Enclosed are the following fees:

- |   |                             |
|---|-----------------------------|
| 6. <input checked="" type="checkbox"/> Petition fee under 37 CFR 1.17(m) in the amount of:          | <u>\$1,500.00</u>           |
| 7. <input type="checkbox"/> Fee for amendment in the amount of:                                     | <u>                    </u> |
| 8. <input type="checkbox"/> Fee for extension of time to respond to Office Action in the amount of: | <u>                    </u> |
| 9. <input type="checkbox"/> Issue fee in the amount of:   | <u>                    </u> |
| 10. <input type="checkbox"/> Continuing application filing fee in the amount of:                    | <u>                    </u> |
| 11. <input type="checkbox"/> Terminal disclaimer fee in the amount of:                              | <u>                    </u> |
| 12. <input checked="" type="checkbox"/> <u>Late Oath fee for Declaration</u>                        | <u>\$130.00</u>             |
| <b>Total fees enclosed:</b>   | <u><b>\$1,630.00</b></u>    |

The fee of **\$1,630** is to be paid as follows:

- ☐ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 05-1712.
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Petition For Revival Of An Application For Patent Abandoned Unintentionally  
Under 37 CFR 1.137(b) (Large Entity)**Docket No.  
98M035A

In Re Application Of:

Verduijn, et al.

| Application No. | Filing Date   | Examiner     | Customer No. | Group Art Unit | Confirmation No. |
|-----------------|---------------|--------------|--------------|----------------|------------------|
| 09/744,705      | July 28, 1999 | Richard Cole | 23455        | Unassigned     | 4278             |

Invention: Crystalline Molecular Sieves

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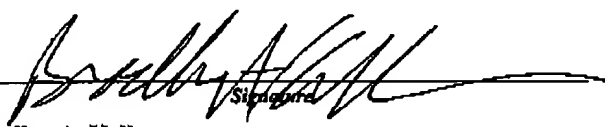
MAY 03 2005

**Statement**

The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

RECEIVED  
MAY 03 2005  
OFFICE OF PETITIONS

Dated: May 3, 2005

  
Bradley A. Keller  
Registration No. 37,654  
ExxonMobil Chemical Company  
P. O. Box 2149  
Baytown, Texas 77522-2149  
Phone: 281-834-1978  
Fax: 281-834-2495

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

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## 281 834 0135 PATENT APPLICATION

Case Docket No. 98M035A

On behalf of inventor JOHANNES PETRUS VERDULJN, I, Jannetje Mearje Van Don Berge, hereby declare that I am a citizen of the Netherlands, reside at Fazentmaalan 26, 3233 BB Oostvoorne, The Netherlands, and am the Executrix of the Estate of Johannes Petrus Verduljn, deceased, late a citizen of the Netherlands.

Upon information and belief, I believe that Johannes Petrus Verduljn is an original, first and joint inventor (plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"Crystalline Molecular Sieves"

the specification of which is attached hereto unless the following box is checked:

☒ was filed on July 28, 1999 as Application Serial No. or PCT International Application No. PCT/GB99/02468  
and was amended on \_\_\_\_\_ (if applicable).

Upon information and belief, I hereby state that I have reviewed and understood the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate(s), or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application(s) for patent or inventor's certificate(s), or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)Priority Claimed

| GB 9816503.3<br>(Number) | Great Britain<br>(Country) | July 29, 1998<br>(Day/Month/Year Filed) | <input type="checkbox"/> Yes<br><input type="checkbox"/> No | <input type="checkbox"/> Yes<br><input type="checkbox"/> No |
|--------------------------|----------------------------|---|---|---|
| GB 9816508.7<br>(Number) | Great Britain<br>(Country) | July 29, 1998<br>(Day/Month/Year Filed) | <input type="checkbox"/> Yes<br><input type="checkbox"/> No | <input type="checkbox"/> Yes<br><input type="checkbox"/> No |

I hereby claim the benefit under 35 U.S.C. § 119(e)(1)-(2) of any United States provisional application(s) listed below.

| (Application Number) | (Filing Date) |
|----------------------|---------------|
| _____                | _____         |
| _____                | _____         |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose material information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

| (Application Serial No.) | (Filing Date) | (Status - patented, pending, abandoned) |
|--------------------------|---------------|---|
| _____                    | _____         | _____                                   |
| _____                    | _____         | _____                                   |

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. THE FOLLOWING ATTORNEYS ARE ASSOCIATED WITH CUSTOMER NO. 23455 FOR PURPOSES OF 37 CFR 1.52 (C)(2)

| NAMES                   | REGISTRATION NUMBERS | NAMES               | REGISTRATION NUMBERS |
|-------------------------|----------------------|---------------------|----------------------|
| Leonora Anchederra      | 52,457               | Louis N. Mareno     | 44,953               |
| Catherine L. Bell       | 35,444               | Kelly A. Nowak      | 35,620               |
| Keith A. Bell           | 30,023               | Richard F. Phillips | 30,097               |
| Michael A. Cromwell     | 42,449               | Tom F. Pruitt       | 30,317               |
| Andrew B. Griffiths     | 36,336               | Frank E. Reid       | 37,918               |
| Rick F. James           | 48,772               | Dennis P. Santini   | 26,029               |
| Bradley A. Koller       | 37,654               | C. Paige Schmidt    | 38,556               |
| Diane L. Kilpatrick-Lee | 36,211               | Darryl M. Tyson     | 40,853               |
| Linda A. Kubens         | 42,772               | Maris C. Walsh      | 37,958               |
| Lucinda Lomas           | 51,964               | Phillip G. Woo      | 45,234               |

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281 834 0135

Case Dossier No. 98M035A

## SEND CORRESPONDENCE TO:

ExxonMobil Chemical Company  
Law Technology  
P.O. Box 2149  
Baytown, Texas 77522-2149

## DIRECT TELEPHONE CALLS TO:

(Name and Telephone No.)  
Bradley A. Keller  
(281) 834-1978  
Facsimile No. (281) 834-2495

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|                         |                                    |                                     |   |
|-------------------------|------------------------------------|-------------------------------------|---|
| FULL NAME OF INVENTOR   | LAST NAME<br>VERDUJN               | FIRST NAME<br>JOHANNES              | MIDDLE NAME<br>PETRUS                     |
| RESIDENCE & CITIZENSHIP | CITY<br>LEEFDAAL                   | STATE OR FOREIGN COUNTRY<br>BELGIUM | COUNTRY OF CITIZENSHIP<br>THE NETHERLANDS |
| POST OFFICE ADDRESS     | POST OFFICE ADDRESS<br>VLIEGWIT 20 | CITY<br>LEEFDAAL                    | STATE OR COUNTRY<br>BELGIUM               |
|                         |                                    |                                     | ZIP CODE<br>3061                          |

Inventor's signature

Date

|                         |  |   |   |
|-------------------------|--|---|---|
| FULL NAME OF EXECUTRIX  | LAST NAME<br>VAN DEN BERGE             | FIRST NAME<br>JANNETJE                      | MIDDLE NAME<br>MAATJE                     |
| RESIDENCE & CITIZENSHIP | CITY<br>OOSTVOORNE                     | STATE OR FOREIGN COUNTRY<br>THE NETHERLANDS | COUNTRY OF CITIZENSHIP<br>THE NETHERLANDS |
| POST OFFICE ADDRESS     | POST OFFICE ADDRESS<br>FAZANTENLAAN 26 | CITY<br>OOSTVOORNE                          | STATE OR COUNTRY<br>THE NETHERLANDS       |
|                         |  |   | ZIP CODE<br>3133 HB                       |

Signature

Date

On behalf of Johannes Petrus Verduijn,  
JANNETTE MAATJE VAN DEN BERGE,  
Executrix of the Estate of Johannes P. Verduijn

|                         |   |                                     |                                   |
|-------------------------|---|-------------------------------------|-----------------------------------|
| FULL NAME OF INVENTOR   | LAST NAME<br>MERTENS                    | FIRST NAME<br>MACHTELD              | MIDDLE NAME<br>MARIA WILFRIED     |
| RESIDENCE & CITIZENSHIP | CITY<br>BOORTMEERBEEK                   | STATE OR FOREIGN COUNTRY<br>BELGIUM | COUNTRY OF CITIZENSHIP<br>BELGIUM |
| POST OFFICE ADDRESS     | POST OFFICE ADDRESS<br>BERINGSTRAAT, 72 | CITY<br>BOORTMEERBEEK               | STATE OR COUNTRY<br>BELGIUM       |
|                         |   |                                     | ZIP CODE<br>3150                  |

Inventor's signature

Date

|                         |   |                                     |                                   |
|-------------------------|---|-------------------------------------|-----------------------------------|
| FULL NAME OF INVENTOR   | LAST NAME<br>MORTIER                        | FIRST NAME<br>WILFRIED              | MIDDLE NAME<br>JOZEF              |
| RESIDENCE & CITIZENSHIP | CITY<br>KESSEL-LO                           | STATE OR FOREIGN COUNTRY<br>BELGIUM | COUNTRY OF CITIZENSHIP<br>BELGIUM |
| POST OFFICE ADDRESS     | POST OFFICE ADDRESS<br>DIESTSE STEENWEG 482 | CITY<br>KESSEL-LO                   | STATE OR COUNTRY<br>BELGIUM       |
|                         |   |                                     | ZIP CODE<br>B-3010                |

Inventor's signature

Date